

Form PTO 1449 U.S. Dept of Commerce  
Rev 7-80 Patent & Trademark Office

Atty. Docket No. : Serial No.

STL000020US1 : 09/489,143

Applicant(s)

William J. Baer, et. al.

File Date : Group

January 21, 2000 : Unknown

LIST OF PRIOR ART CITED BY APPLICANT(S)  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAM.:	DOCUMENT	CLASS/
INTL.:	NUMBER	SUBCLASS
PJS	:AA: 3964029 06/15/76 Babb	340/172.5
	:AB: 4823306 04/18/89 Barbic, et al	364/900
	:AC: 5251315 10/05/93 Wang	395/600
	:AD: 5274757 12/28/93 Miyoshi, et al.	395/146
	:AE: 5297039 03/22/94 Kanaegami, et al.	364/419.13
	:AF: 5377348 12/27/94 Lau, et al.	395/600
	:AG: 5388196 02/07/95 Pajak, et al.	395/153
	:AH: 5579471 11/26/96 Barber et al	395/326
	:AI: 5680619 10/21/97 Gudmundson, et al.	395/701
	:AJ: 5778398 07/07/98 Nagashima, et al.	707/501
	:AK: 5781732 07/14/98 Adams	395/200.35
	:AL: 5787413 07/28/98 Kauffman et al.	707/2
	:AM: 5806061 09/08/98 Chaudhuri, et al.	707/3

## FOREIGN COUNTRIES

:	DOC. NO.	DATE	COUNTRY	CLASS/	TRANSLATION
:	:	:	:	SUBCLASS	YES : NO
PJS	:BA: JP63-286931	11/24/88	JAPAN (ABSTRACT, only included)		
PJS	:BB: WO9932982	07/01/99	PCT		

## OTHER PRIOR ART (INCLUDE. AUTHOR, TITLE, DATE, PERTINENT PG., ETC.)

PJS :CA: IBM Digital Library "Application Programming Reference", Version  
: : 2", Second Edition (September 1997) pp.1147-1257.

PJS :CB: IBM Digital Library "Guide to Object-Oriented and Internet  
: : Application Programming", Version 2", Second Edition (September  
: : 1997), pp. 1-169.

PJS :CC: IBM Digital Library "Text Search Using TextMiner Application  
: : Programming Reference" First Edition, September 1997. pp. 1-246.

EXAMINER

*Peter J. Smith*

DATE CONSIDERED

1/6/2004

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant (s).

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## U.S. PATENT DOCUMENTS

EXAM.:	DOCUMENT	CLASS/
INTL.:	NUMBER	SUBCLASS
↓	:AN: 5848404	12/08/98 Hafner, et al. 707/3
	:AO: 5848409	12/08/98 Ahn 707/3
	:AP: 5857203	01/05/99 Kauffman 707/200
	:AQ: 5890147	03/30/99 Peltonen, et al. 707/1
	:AR: 5956715	09/21/99 Glasser et al. 707/9
↓	:AS: 5991756	11/23/99 Wu 707/3

## FOREIGN COUNTRIES

:	DOC. NO.	DATE	COUNTRY	CLASS/	TRANSLATION
:	:	:	:	SUBCLASS	YES : NO

OTHER PRIOR ART (INCLUDE. AUTHOR, TITLE, DATE, PERTINENT PG., ETC.)

EXAMINER

*Peter J. Smith*

DATE CONSIDERED

1/6/04

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Substitute for Form 1449 A &amp; B/PTO

Complete if Known

Application Number	09/489,143
Confirmation Number	5414
Filing Date	January 21, 2000
First Named Inventor	William J. BAER
Art Unit	2176
Examiner Name	(not yet assigned)
Attorney Docket Number	A8521

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
PJS ↓		US 5,454,105		09-26-1995	Hatakeyama, et al.
		US 5,467,471		11-14-1995	Bader
		US 5,537,586		07-16-1996	Amram, et al.
		US 5,557,722		09-17-1996	DeRose, et al.
		US 5,644,776		07-01-1997	DeRose, et al.
		US 5,664,182		09-02-1997	Nierenberg, et al.
		US 5,664,189		09-02-1997	Wilcox, et al.
		US 5,758,351		05-26-1998	Gibson, et al.
		US 5,778,378		07-07-1998	Rubin
		US 5,813,000		09-22-1998	Furlani
		US 5,847,709		12-08-1998	Card, et al.

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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
PJS ↓		BarnesandNoble.com, Entertainment We Recommend, Copyright 1999, Pages 1-2, < <a href="http://web.archive.org/web/19991122052147/www.barnesandnoble.com/subjects/entert/entert.asp?pcount=0">http://web.archive.org/web/19991122052147/www.barnesandnoble.com/subjects/entert/entert.asp?pcount=0</a> >	
		The New York Times Company, The New York Times on the Web, Copyright 1999, Pages 1-3, < <a href="http://web.archive.org/web/19990208010553/http://times.com/">http://web.archive.org/web/19990208010553/http://times.com/</a> >	
		Dimick, Classical and Flamenco Guitar MIDI's, Copyright 1998, Pages 1-2, < <a href="http://web.archive.org/web/19990117081725/www.guitarist.com/midis/midis.htm">http://web.archive.org/web/19990117081725/www.guitarist.com/midis/midis.htm</a> >	
		KG Sinclair, Free E-books You Can Download, Copyright 1999, Pages 1-5, < <a href="http://web.archive.org/web/19991128041349/ksinclair.com/ebooks.htm">http://web.archive.org/web/19991128041349/ksinclair.com/ebooks.htm</a> >	
		Jeff Sutherland, Business object design and implementation workshop, ACM SIGPLAN OOPS Messenger, Addendum to the proceedings of the 10 <sup>th</sup> annual conference on Object-oriented programming systems, languages, and applications (Addendum), Oct. 1995, vol. 6, Issue 4.	
		Haim Kilov et al., Semantic integration in complex systems, ACM SIGPLAN OOPS Messenger, Addendum to the proceedings of the 10 <sup>th</sup> annual conference on Object-oriented programming systems, languages, and applications (Addendum), Oct. 1995, vol. 6, Issue 4.	

Examiner Signature

Peter J. Smith

Date Considered

1/6/04

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Complete if Known	
				Application Number	09/489,143
				Confirmation Number	5414
				Filing Date	January 21, 2000
				First Named Inventor	William J. BAER
				Art Unit	2176
				Examiner Name	(not yet assigned)
Sheet 2 of 3				Attorney Docket Number	A8521

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		Number	Kind Code <sup>2</sup> (if known)		
PJS		US 5,875,446		02-23-1999	Brown, et al.
		US 5,877,445		03-02-1999	Hufford, et al.
		US 5,911,074		06-08-1999	Leprince, et al.
		US 5,913,065		06-15-1999	Faustini
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		US 5,963,940		10-05-1999	Liddy, et al.
		US 5,966,707		10-12-1999	Van Huben, et al.
		US 5,977,967		11-02-1999	Berner, et al.
		US 5,987,242		11-16-1999	Bentley, et al.
		US 6,012,890		01-11-2000	Celorio Garrido
		US 6,018,627		01-25-2000	Iyengar, et al.
		US 6,026,416		02-15-2000	Kanerva, et al.
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		US 6,173,286		01-09-2001	Guttman, et al.
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Examiner Signature	Peter J. Smith	Date Considered	1/6/04
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		Number	Kind Code <sup>2</sup> (if known)		
PJS		US 6,178,463		01-23-2001	Houston, et al.
		US 6,199,082		03-06-2001	Ferrel, et al.
		US 6,199,197		03-06-2001	Engstrom, et al.
		US 6,212,530		04-03-2001	Kadlec
		US 6,236,988		05-22-2001	Aldred
		US 6,240,407		05-29-2001	Chang, et al.
		US 6,243,709		06-05-2001	Tung
		US 6,269,361		07-31-2001	Davis, et al.
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		US 6,279,007		08-21-2001	Uppala
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		US 6,289,500		09-11-2001	Baxter, et al.
		US 6,298,354		10-02-2001	Saulpaugh, et al.
		US 6,308,176		10-23-2001	Bagshaw
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		US 6,314,420		11-06-2001	Lang, et al.
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		US 6,347,333		02-12-2002	Eisendrath, et al.
		US 6,411,993		06-25-2002	Reynolds, et al.
		US 6,415,316		07-02-2002	Van Der Meer
		US 6,442,577		08-27-2002	Britton, et al.
		US 6,470,171		10-22-2002	Helmick, et al.

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